

## EXHIBIT A

RECEIVED

JAN 20 2004

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
LOS ANGELES

W/

Application No.: 10/646,086 Filing Date: 8/22/2003 Docket #: 6453.P006  
Date Mailed: 01/09/2004 Due Date(s): \_\_\_\_\_  
Client: RICOH COMPANY, LTD. Atty/Sec: MJM:dlr  
Title: AN IMAGE-PROCESSING APPARATUS, AN IMAGE-PROCESSING METHOD, A  
PROGRAM, AND A MEMORY MEDIUM

First Named Inventor: Taku KodamaThe following has been received in the U.S.P.T.O. on the date stamped hereon:

Assignment & Cover Sheet (3 pgs)  
Fee Transmittal (original & copy)  
Check No. 62279 in the amount of \$40.00  
Postcard

Assignee: Ricoh Company, Ltd.

JAN 13 AM 7:30  
OPR/FINANCE

**EXHIBIT B**

Attorney's Docket

No.: \_\_\_\_\_

**PATENT****ASSIGNMENT**

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, Taku Kodama, Takao Inoue, Ikuko Yamashiro, Keiichi Ikebe, Takashi Maki, Hiroyuki Sakuyama, Takanori Yano and Akira Takahashi, hereby sell, assign, and transfer to Ricoh Company, Ltd. a corporation of Japan, having a principal place of business at 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, Japan, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed August 22, 2003, and assigned Application No. 10/646,086 and is entitled AN IMAGE-PROCESSING APPARATUS, AN IMAGE-PROCESSING METHOD, A PROGRAM, AND A MEMORY MEDIUM

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all

Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: November 17, 2003

Taku Kodama  
Name: Taku Kodama

Date: November 18, 2003

Takao Inoue  
Name: Takao Inoue

Date: November 19, 2003

Ikuko Yamashiro  
Name: Ikuko Yamashiro

Date: November 17, 2003

Keiichi Ikebe  
Name: Keiichi Ikebe

Date: November 19, 2003

Takashi Maki  
Name: Takashi Maki

Date: November 17, 2003

Hiroyuki Sakuyama  
Name: Hiroyuki Sakuyama

Date: November 17, 2003

Takanori Yano  
Name: Takanori Yano

Date: November 18, 2003

Akira Takahashi  
Name: Akira Takahashi

EXHIBIT C



RECEIVED

JUL 28 2004

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICEBLAKELY, SOKOLOFF, TAYLOR & ZAMMAY LLP  
LOS ANGELES

JULY 21, 2004

PTAS

BLAKELY, SOKOLOFF, TAYLOR ET AL.  
MICHAEL J. MALLIE  
12400 WILSHIRE BOULEVARD, 7TH FLOOR  
LOS ANGELES, CA 90025

\*102646515A\*

6-53-2006

R-12

M J M

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENTTHE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF  
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS  
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER  
REFERENCED BELOW.PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE  
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA  
PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD  
FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY  
CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.  
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,  
ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,  
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/13/2004

REEL/FRAME: 014875/0553  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
KODAMA, TAKU

DOC DATE: 11/17/2003

ASSIGNOR:  
INOUE, TAKAO

DOC DATE: 11/18/2003

ASSIGNOR:  
YAMASHIRO, IKUKO

DOC DATE: 11/19/2003

ASSIGNOR:  
~~IKUVE~~, KEIICHI  
IKEBE

DOC DATE: 11/17/2003

ASSIGNOR:  
MAKI, TAKASHI11/19/2003  
DOC DATE: ~~11/17/2003~~ASSIGNOR:  
SAKUYAMA, HIROYUKI

DOC DATE: 11/17/2003

ENTERED  
STATUS DB LAENTERED  
JUL 28 2004  
STATUS DB LA

014875/0553 PAGE 2

ASSIGNOR:

YANO, TAKANORI

DOC DATE: 11/17/2003

ASSIGNOR:

TAKAHASHI, AKIRA

DOC DATE: 11/18/2003

ASSIGNEE:

RICOH COMPANY, LTD.

3-6, NAKAMAGOME 1-CHOME, OHTA-KU

TOKYO, JAPAN 143-8555

SERIAL NUMBER: 10646086

FILING DATE: 08/22/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: IMAGE-PROCESSING APPARATUS, AN IMAGE-PROCESSING METHOD, A PROGRAM,  
AND A MEMORY MEDIUM

SHARON LATIMER, EXAMINER

ASSIGNMENT DIVISION

OFFICE OF PUBLIC RECORDS